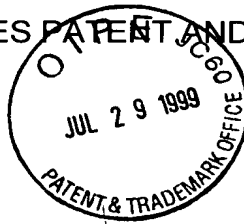


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



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JUL 30 1999
TECH CENTER 1500/2

In re the application of:

LUBITZ et al.

Serial Number: 09/147,693

Filed: February 17, 1999

Group Art Unit: 1623

Examiner: P. Sanders

For: NEW SYSTEMS FOR THE REGULATION OF GENE EXPRESSION

AMENDMENT

Assistant Commissioner
of Patent and Trademarks
Washington, D.C. 20231

July 29, 1999

Sir:

Applicants respectfully request that the application be amended as follows:

IN THE SPECIFICATION

On page 19, line 20, after "C-3" please insert --(SEQ ID NO.11)--.

Please delete pages 24-34 containing the Sequence Listing.

Please renumber pages 35-41 containing claims 1-37 as pages 24-30, respectively;
and insert new pages 1-10 containing the revised Sequence Listing at the end of the
application.

Please renumber page 42 containing the abstract as page 31.

REMARKS

In this amendment, applicants amend the specification by deleting pages 24-34
containing the Sequence Listing, renumbering pages 35-41 containing claims 1-37 as
pages 24-30, renumbering page 42 containing the abstract as page 31 and by inserting a

revised Sequence Listing as pages 1-10 at the end of the application. The nucleotide sequence within the specification has been labeled according to the Sequence Listing.

It is respectfully submitted that the foregoing amendments and remarks place the application in compliance with 37 CFR 1.821 through 1.825 and no new matter is contained in this amendment.

Enclosed is a computer-readable sequence listing in MS-DOS format on a 3.5" disk. The filename is 5649005.APP.

Should any additional information be required, please contact applicants' undersigned representative at the telephone number listed below.

In the event this paper is not timely filed, applicants hereby petition for an appropriate extension of time. The fee for this extension may be charged to our Deposit Account No. 14-1060, along with any other additional fees which may be required with respect to this paper.

Respectfully submitted,
NIKAIDO, MARMELESTEIN, MURRAY & ORAM LLP


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